

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE J		PAGE OF PAGES 1 OF 10	
2. AMENDMENT/MODIFICATION NO. P00159		3. EFFECTIVE DATE SEE BLOCK 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY CODE N00039		7. ADMINISTERED BY (If other than Item 6) CODE	
SPACE AND NAVAL WARFARE SYSTEMS COMMAND CONTRACTING OFFICER: 02-N DEBRA L. STREUFERT 2231 CRYSTAL DRIVE, SUITE 400 ARLINGTON, VA 22212-3721 PHONE: 703.685.5508		Navy Standard Integrated Personnel System (NSIPS) Web Enabled Production Environment Expansion for Total Force Manpower Management Program (TFMMP)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State and ZIP Code)		(X)		9A. AMENDMENT OF SOLICITATION NO.	
ELECTRONIC DATA SYSTEMS CORPORATION 13600 EDS DRIVE HERNDON, VA 20171 ATTN: NMCI CONTRACTS				9B. DATED (SEE ITEM 11)	
CODE 1U305		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. N00024-00-D-6000	
		X		10B. DATED (SEE ITEM 11) 11 January 2005	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

NOT APPLICABLE

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.

IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR CLAUSE 52.212-4 (CHANGES)
	D. OTHER (Specify type of modification and authority)



E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return (See Note below) copies to the issuing office..

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Note: The Contractor may return a signed copy via facsimile or as a scanned image in portable document format (pdf).

-SEE HEREIN-

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) THOMAS GOETZ, CONTRACTS MANAGER		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) EUGENE J. TONI, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 21 JAN 05	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 21 Jan 2005

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV. 10-83)
FAR (48 CFR) 53.243

a. This modification is issued to add Navy Standard Integrated Personnel System (NSIPS) Web Enabled Production Environment Expansion for Total Force Manpower Management Program (TFMMP) as follows:

Item	Service	Quantity	Unit Price	Total Amount
0029QS	NSIPS TFMMS PROJECT JAN-JUNE2005	6	\$285,000.00	\$1,710,000.00
0029QT	NSIPS TFMMS PROJECT JULY-SEPT 2005	3	\$39,300.00	\$117,900.00
0029QU	NSIPS TFMMS PROJECT OCT-SEPT 2006	12	\$39,300.00	\$471,600.00
0029QV	NSIPS TFMMS PROJECT OCT-SEPT 2007	12	\$39,300.00	\$471,600.00

This action is to expand the Navy Standard Integrated Personnel System (NSIPS) web-enabled production environment to accommodate the addition of Total Force Manpower Management Program (TFMMP) functionality. These CLINs will be ordered on an annual basis, subject to availability of funds for the following fiscal year, or until the service is no longer required

The Navy Manpower and Personnel (M&P) Community is consolidating existing Human Resources Management Systems (HRMS) and data sources. This consolidation, which is also referred to as the N1 System Migration, is ultimately aimed at the establishment of a single source for historical, disparate and authoritative M&P data, which will reduce the need for additional systems to process and view this data. This initiative is described in the Single Integrated Human Resources Strategy (SIHRS) and is based on the use of the Commercial-Off-The-Shelf (COTS) product, PeopleSoft. One of the primary candidates of the consolidation effort is the Total Force Manpower Management System (TFMMS).

TFMMS is an automated information system designed to support the Deputy, Chief of Naval Operations (DCNO), Manpower and Personnel (N1). TFMMS provides a single authoritative source for manpower data, and the ability to track manpower resources, requirements and authorizations, for active military (officer and enlisted), reserves, civilians, contractors, and other categories of manpower. It provides a mechanism to store and retrieve all manpower types. It also provides the mechanism for storage and retrieval of historical, current, budget, and out-year manpower data. TFMMS provides on-line access to current manpower data for resource sponsors, claimants, subordinate claimants, and others and provides the storage and retrieval of transaction history.

**Navy Standard Integrated Personnel System (NSIPS)
Web Enabled Production Environment Expansion for Total Force Manpower
Management Program (TFMMP)
Statement of Objectives**

1.0 Scope

The NSIPS web-enabled production environment must be expanded to accommodate the addition of TFMMP functionality. The Navy Manpower and Personnel (M&P) Community is consolidating existing Human Resources Management Systems (HRMSs) and data sources. This consolidation, which is also referred to as the N1 System Migration, is ultimately aimed at the establishment of a single source for historical, disparate and authoritative M&P data, which will reduce the need for additional systems to process and view this data. This initiative is described in the Single Integrated Human Resources Strategy (SIHRS) and is based on the use of the Commercial-Off-The-Shelf (COTS) product, PeopleSoft. One of the primary candidates of the consolidation effort is the Total Force Manpower Management System (TFMMS).

TFMMS is an automated information system designed to support the Deputy, Chief of Naval Operations (DCNO), Manpower and Personnel (N1). TFMMS provides a single authoritative source for manpower data, and the ability to track manpower resources, requirements and authorizations, for active military (officer and enlisted), reserves, civilians, contractors, and other categories of manpower. It provides a mechanism to store and retrieve all manpower types. It also provides the mechanism for storage and retrieval of historical, current, budget, and out-year manpower data. TFMMS provides on-line access to current manpower data for resource sponsors, claimants, subordinate claimants, and others and provides the storage and retrieval of transaction history.

TFMMS is currently being redesigned using the delivered functionality of PeopleSoft. The target implementation environment for re-engineered TFMMS capabilities is the NSIPS web-enabled production system. When this effort is complete TFMMS will rely upon the same manpower and personnel enterprise database that is the basis for NSIPS. Additionally, TFMMS has a requirement to maintain and update budget program element data that is classified at the secret level. This data will be maintained in a separate classified processing and reporting environment and must be capable of receiving automated updates from the NSIPS web production environment via a DoD approved secure interface device.

This document specifically addresses performance related expansion of the NSIPS web-enabled production environment for TFMMS functionality and the services necessary to support TFMMS classified processing and reporting.

2.0 Applicable Documents

- Configuration management documents for the NSIPS Production Environment (maintained by the Contractor)
- TFMMP Design Documentation (provided separately)
 - TFMMS Preliminary Design Document
 - TFMMS Security Flow Overview

- TFMMS Security Design Document
- TFMMS Security Design Presentation

3.0 Requirements

- Provide support services for the TFMMS classified processing support environment, Monday-Friday, 12 hours per day.
- Provide an NMCI and DoD certified environment that supports the security-related requirements including vulnerability scanning, intrusion detection, User ID/Password Administration.
- Support an automated, DoD and NMCI approved interface for transfer of data from the NSIPS production environment to the TFMMS classified environment. Provide a data de-classification capability for transfer of data from the TFMMS classified environment to the NSIPS production environment. It is assumed that this interface will be implemented in phases due to the length of time required to obtain DoD and Navy related accreditation approvals.** The phased approach will be accomplished as follows:
 - Phase I – Permit manual transfer of data from NSIPS web-enabled production environment to the TFMMS classified environment. Permit manual transfer of data from the TFMMS classified environment to the NSIPS web-enabled production environment subsequent to subjecting classified data to a data de-classification routine.
 - Phase II – Permit automated transfer of data from the NSIPS web-enabled production environment to the TFMMS classified environment.
 - Phase III Permit two way automated transfer of data between unclassified and classified environments.
- Provide a secure TFMMS processing environment with support for up to 50 concurrent users and a total of approximately 150 users. These users will be primarily accessing analytic and reporting tools however there will also be limited updating of data as well.

Ensure that the NSIPS web-enabled environment can support the additional data elements of TFMMS in the transactional processing database.

3.1 Services to be Provided

The Contractor will provide the same support services to TFMMS that are currently applicable to the NSIPS environment. The Contractor will review current NSIPS SLAs with the TFMMS Project Team to ensure that all requirements will be met. The scope of services includes equipment acquisition, installation and maintenance, operations management, site management, configuration management, system monitoring and backups as described below.

The Contractor will provide a resource to support the classified processing environment during a 12 hour shift occurring Monday thru Friday.

3.1.1 Acquisition and Installation

The Contractor will procure and install all required equipment required to support the TFMMS secure environment as an extension of the EDB M&P production environment.

3.1.2 Site Management

The Contractor's NSIPS Operations Manager, will be the Government's single point of contact for this and related project phases. S/he will be responsible for ensuring the successful operations and maintenance of the products and services as defined within the roles and responsibilities matrix where the Contractor has primary responsibility. Off hours contact requirements will be directed to the Contractor NSIPS Operations Manager or their designee to ensure that crisis situations can be addressed immediately.

3.1.3 Operations

The Contractor will provide hardware and software operations and management for Government Furnished Equipment (GFE) and contractor furnished equipment.

The Contractor team will operate, maintain and manage the TFMMS servers, network components, storage devices and COTS products.

The Contractor will provide host platform support including configuration and operations of the servers to comply with DoD/DoN security requirements.

The Contractor will be responsible for the TFMMS operating system support including the application of hot fixes, service packs, registry changes and upgrades.

The Contractor will provide system administrator support for the both the TFMMS classified and unclassified environments.

3.1.4 Configuration Management

The Contractor will provide configuration management, in accordance with the established change management procedures, to coordinate any modifications to the environment.

The Contractor will maintain documentation of hardware configurations, including equipment placement, network diagrams, cabling, connectivity details and disk partition information.

3.1.5 System and Network Monitoring

The Contractor will provide hardware and software management and performance tuning.

The Contractor will provide system and network monitoring services (for unclassified), including the operational support processes and procedures.

The Contractor will manage system performance and system metrics. Any configuration change or upgrade required to meet critical performance requirements will be coordinated through the TFMMS project team.

The Contractor will provide PeopleSoft EPM and Workforce analysis in the classified environment.

3.1.6 Maintenance

The Contractor will provide hardware and software maintenance for the TFMMS equipment. Maintenance activities will be coordinated in advance with the TFMMS Project Team. A document will be provided which details the changes that will occur during a maintenance window.

3.1.7 Backups

The Contractor will provide backups for TFMMS applications and data. The ADIC Backup Library system will be upgraded to provide a daily automated tape backup for the unclassified TFMMS databases and servers.

The Contractor will provide a Veritas Tape Backup system for the EDB M&P Production TFMMS classified environment. This will provide local COOP capability for classified, as well as daily backup and restore. Tapes will be stored within the facility. The Contractor will provide tape restores within 24 hours of request.

3.2 Hardware Overview

The TFMMP implementation will include but not be limited to the following basic components:

Server capacity to support an implementation of the PeopleSoft Enterprise Performance Management (EPM) application and associated workforce analytics capability in the NSIPS web-enabled production environment

Server capacity to support a production instance of the PeopleSoft Enterprise Performance Management (EPM) application and associated workforce analytics capability in a secure operating environment

A storage capacity capable of supporting the EPM data (approximately 1.5 terabytes) in the secure environment

Communications infrastructure support for network access to the SIPRNET

A secure interface device to support the automated transfer of data from the unclassified to the classified processing environment and vice versa as described in section 3.0.

A server instance to support limited testing capability in the classified environment.

4.0 General Conditions

4.1 User Access

- a) Of the 12,000 worldwide users, about 40% will be accessing TFMMS during Central Standard Time business hours.
- b) TFMMP expects to increase the worldwide user population for the EDB M&P by approximately 2,500 concurrent users.
- c) Approximately 50 personnel located at the Navy Manpower Analysis Center (NAVMAC) located in Millington, Tennessee will be regular concurrent users, providing updates to data and accessing reports and analytic capabilities.
- d) Approximately 200 personnel located at the Navy Personnel Command in Millington, Tennessee will be regular concurrent users of the TFMMS requisitioning capabilities.

4.2 Information Assurance (IA)

- a) The Government will be responsible for updating the NSIPS SSAA (to include new TFMMS interfaces) and maintaining that document.
- b) The Government will be responsible for requesting IA scans of the new equipment and obtaining the required certifications.
- c) Before the SQL Guard (cross boundary security device) can be connected to the network, the Government must receive an approved SABI ticket.

4.3 Project Management

The N1 migration plan calls for the elimination of several systems. The scope of this design will change as the systems are removed from production. Changes to the TFMMS design environment will run through the approved NSIPS CRB process.

4.4 Facilities

- a) The Government will provide appropriate computer floor space, power and HVAC to support the classified solution in the secure server enclave located at SSC New Orleans.
- b) The Government will provide the necessary site security certifications.
- c) The Government will provide the Contractor NSIPS/TFMMS support staff with workspace that has network and phone access as well as secure storage space for maintenance parts.
- d) The Government will ensure SIPRNET connectivity is available prior to TFMMS receiving the classified IATO for operation.

4.5 Services

- a) The Government will be responsible for managing the Oracle RMAN Service required to perform hot backups or restores of the database.
- b) The Contractor will provide (12 hour coverage during business hours, Central Time – 0600 - 1800) support to manage systems.

4.6 Technical Solution

- a) The proposed number of processors is based upon information provided by the Government.
- b) The Government will provide Oracle DBA support.
- c) This solution does not include a VPN tunnel between the SITC site and the connection to the SQL Guard located at the ADC.
- d) Oracle, PeopleSoft and BEA software licenses are GFE.

5.0 Roles & Responsibilities

The successful implementation, operations, and management of TFMMS will be achieved by clearly defining the roles and responsibilities of all parties to include the NSIPS PMO, Lockheed Martin, and the Contractor. Specific roles and responsibilities for each party are identified below.

5.1 NSIPS PMO Responsibilities

The NSIPS PMO will lead the Configuration Control Board meetings which will be attended by representatives from Lockheed Martin, and the Contractor.

5.2 Contractor Responsibilities

- e) Acquire, install and maintain the additional TFMMS classified environment hardware, operating system and backup software to accommodate TFMMS functionality
- f) Obtain, assemble, install, maintain, customize, deploy, and tune the TFMMS classified environment network and server hardware operating systems
- g) Provide the following documentation to the NSIPS PMO: Project Plan, Solution Drawing, Installation Plan, and as built documentation for the NSIPS environment
- h) Confirm that the appropriate hardware and system-level software products are obtained and ready to implement
- i) Operate and manage the TFMMS classified environment in accordance with the NSIPS SLAs set forth in modification A00007 of the contract.
- j) Execute backup and recovery services for TFMMS classified environment applications and data.
- k) The NSIPS Operations Manager will oversee execution of responsibilities associated with delivery of the Contractor services
- l) Provide project status or updates monthly, and attend ad hoc and/or standing meetings as requested
- m) Participate in Configuration Control Board meetings.
- n) Participate in a Government-sponsored annual system performance summit to evaluate application performance and tuning

The following matrix summarizes the responsibilities of the key parties.

Responsibility	PMO	LM	EDS
Key: Responsible Support			

Responsibility	PMO	LM	EDS
Equipment Acquisition & Installation			
Environment Setup	S	S	R
Equipment Installation			
Hardware Setup	S	S	R
Operating System Loads	S	S	R
COTS System Loads	S	S	R
Configuration Test	S	R	S
Configuration Acceptance	R	S	S
Hardware & Software Operations & Management			
Software			
Operating System	S	S	R
COTS Software	S	R	S
Application Software	S	R	S
Database Software	S	R	S
Hardware			
Servers	S	S	R
Network Components	S	S	R
Performance Monitoring	S	S	R
Capacity Monitoring & Planning	S	S	R
User Management	R	S	S
Equipment Maintenance			
Software			
Operating System	S	S	R
Operating System COTS Software	S	S	R
GFE COTS Software	S	R	S
Application Software	S	R	S
Database Software	S	R	S
Hardware	S	S	R
Security			
TFMMS Application	R	S	S
Servers	S	S	R
Network	S	S	R
Key: Responsible, Support			

6.0 Documentation Deliverables

Document	Description
Status Reports	The Contractor will provide project status or project updates, monthly, and attend ad hoc and/or standing meetings as requested.
Call out Roster	A call out roster for after hours The Contractor contacts will be provided after full implementation is achieved. The call out roster will be updated quarterly at a minimum, or more frequently as situations dictate.
Operating Procedures	A set of daily, weekly, and monthly floor procedures will be developed and provided to the Government after full implementation and updated as needed, but no later than every 6 months.

Upon submittal of deliverable reports, the Government will have 10 working days in which to review the reports for acceptance. Failure to respond within the 10 working-day period will be considered acceptance of that deliverable. The Government's requested revisions should represent corrections only. Content additions and changes in the scope or delivery schedule shall be mutually agreed upon.

b. The services provided under this CLIN include non-level unit pricing (i.e. CLIN 0029QS, the Base Price) under a waiver of FAR 17.106-3(g). For the purposes of section 1.2.2 entitled "Equipment", if the Government chooses to purchase the equipment dedicated to the respective service provided, the equipment shall have a price of zero dollars (\$0.00) as of the date the contractor receives full payment of the Base Price for the item.

c. A conformed copy of the revised contract is made a part of this modification as a result of the changes outlined herein.

d. All other terms and conditions of contract N00024-00-D-6000 remain unchanged and in full force and effect.